

endovascularly advancing the catheter from the subclavian artery to position the expandable member in the ascending aorta between the coronary ostia and the brachiocephalic artery;

moving the expandable member into the expanded shape to occlude the ascending aorta; infusing oxygenated blood into the arterial system downstream of the expandable member through the first lumen and the first opening; and arresting the heart.

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56. The method of claim 55 wherein the step of arresting the heart comprises delivering cardioplegic fluid upstream of the expandable member through the second lumen and the second opening.

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57. The method of claim 55 further comprising removing blood from a vein of the patient through a venous cannula, oxygenating the withdrawn blood, and delivering the oxygenated blood to the arterial system through the first lumen and first opening of the catheter.

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58. The method of claim 57 further comprising occluding at least one of the vena cava during the step of removing blood.

CONCLUSION

If the Examiner believes a telephone conversation would expedite prosecution of this application, he is invited to telephone the undersigned at (650) 482-4215.

Respectfully submitted,

Date

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